## LIST1.txt

10/613770

PLUS Search Results for S/N 10/613770 Searched Aug 09, 2006. The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

## QUAL1.txt

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## CLS1.txt Most frequently occurring classifications of patents returned from a search Of 10/613770 on Aug 09 , 2006

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Original Classifications
8 47/79
7 47/81
3 47/67
2 47/80
2 47/48.5
2 47/82
       87322222
                    47/62R
47/39
 Cross-Reference Classifications
                   -Reference
47/79
47/48.5
71/903
47/81
47/59R
47/71
47/80
504/361
71/904
47/9
47/30
47/60
    11
       8544322222222
                    47/60
                    141/201
141/83
Combined Classifications

19 47/79

11 47/81

10 47/48.5

5 71/903

4 47/80

4 47/71

4 47/59R

3 47/67
    47/67
                   47/67
504/361
71/27
71/904
47/82
47/9
47/30
47/62R
137/78.3
47/39
47/60
141/201
                    141/201
141/83
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Titles of most frequently occurring classifications of patents returned
      from a search of 10/613770 on Aug 09, 2006
 19
     47/79
                     (8 OR, 11 XR)
           Class 47
                           PLANT HUSBANDRY
           47/65.5
                           .RECEPTACLE FOR GROWING MEDIUM
           47/79
                           ..Irrigator
                     (7 OR, 4 XR)
 11 47/81
           Class 47
                           PLANT HUSBANDRY
           47/65.5
                           .RECEPTACLE FOR GROWING MEDIUM
           47/79
47/81
                           .. Irrigator
                           ...Fibrous wick
     47/48.5
                     (2 OR, 8 XR)
           class 47
                           PLANT HUSBANDRY
           47/48.5
                           .PLANT IRRIGATORS AND/OR FERTILIZERS, APPARATUS OR METHOD
                     (0 \text{ OR}, 5 \text{ XR})
     71/903
           Class 71
                           CHEMISTRY: FERTILIZERS
           71/903
                           .SOIL CONDITIONER
     47/80
                     (2 OR, 2 XR)
           Class 47
                           PLANT HUSBANDRY
           47/65.5
                           .RECEPTACLE FOR GROWING MEDIUM
           47/79
                           ..Irrigator
           47/80
                           ...Porous member or crock
                     (1 OR, 3 XR)
     47/71
           Class 47
                           PLANT HUSBANDRY
           47/65.5
                           .RECEPTACLE FOR GROWING MEDIUM
           47/71
                           ..Saucer
     47/59R
                     (0 \text{ OR}, 4 \text{ XR})
           class 47
                           PLANT HUSBANDRY
           47/59R
                           .WATER CULTURE, APPARATUS OR METHOD
     47/67
                     (3 \text{ OR}, 0 \text{ XR})
           class 47
                           PLANT HUSBANDRY
           47/65.5
                           .RECEPTACLE FOR GROWING MEDIUM
           47/67
                           ...Hanging support
                     (0 OR, 2 XR)
PLANT PROTECTING AND REGULATING COMPOSITIONS
(F G
    504/361
           class 504
           504/116.1
                           .PLANT GROWTH REGULATING COMPOSITIONS (E.G., HERBICIDES,
ETC.)
           504/358
                           .. Designated nonactive ingredient containing
           504/360
                           ...Solid resin containing (e.g., film-forming resins, etc.)
....The resin is derived from ethylenically unsaturated
           504/361
monomer only (e.g., addition resins, natural rubbers, etc.)
  2 71/27
                     (1 \text{ OR}, 1 \text{ XR})
           Class 71
                          CHEMISTRY: FERTILIZERS
           71/1
                           .PROCESSES AND PRODUCTS
           71/11
                           ..Organic material-containing
           71/27
                           ...From synthetic material
                     (0 OR, 2 XR)
CHEMISTRY: FERTILIZERS
     71/904
           Class 71
           71/904
                           .CARRIER
    47/82
                     (2 OR, 0 XR)
  2
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CLSTITLES1.txt

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CLSTITLES1.txt
          Class 47
                         PLANT HUSBANDRY
          47/65.5
                          .RECEPTACLE FOR GROWING MEDIUM
          47/79
                          ..Irrigator
          47/82
                          ...Vertical array
     47/9
                    (0 \text{ OR}, 2 \text{ XR})
          Class 47
                         PLANT HUSBANDRY
          47/9
                          .MULCHING
                    (0 OR, 2 XR)
     47/30
          Class 47
                         PLANT HUSBANDRY
          47/20.1
47/30
                          .COVER, SHADE, OR SCREEN
                          ..Open top
                    (2 OR, 0 XR)
  2
     47/62R
          Class 47
                         PLANT HUSBANDRY
                          .WATER CULTURE, APPARATUS OR METHOD
          47/59R
          47/62R
                          ..Nutrient recirculation system (e.g., hydroponic system)
                    (1 OR, 1 XR)
FLUID HANDLING
     137/78.3
          class 137
          137/78.1
137/78.2
                          .AMBIENT CONDITION CHANGE RESPONSIVE
                          .. For controlling soil irrigation
          137/78.3
                          ...Soil moisture sensing
                    (2 OR, 0 XR)
  2
     47/39
          class 47
                         PLANT HUSBANDRY
          47/39
                          .STAND FOR HOLDING A PLANT OR GROWING MEDIUM RECEPTACLE
  2
     47/60
                    (0 \text{ OR}, 2 \text{ XR})
          Class 47
                         PLANT HUSBANDRY
          47/59R
                          .WATER CULTURE, APPARATUS OR METHOD
          47/60
                          ...Cultivating chamber
                    (0 OR, 2 XR)
    141/201
          Class 141
                         FLUENT MATERIAL HANDLING, WITH RECEIVER OR RECEIVER COACTING
MEANS
          141/192
                          .AUTOMATIC CONTROL OF FLOW CUTOFF OR DIVERSION
          141/198
                         ..Level or overflow responsive
          141/199
                          ... Funnel type closed by float
          141/201
                          ....Normally open with closed position holding means
                    (0 OR, 2 XR)
          Class 141
                         FLUENT MATERIAL HANDLING, WITH RECEIVER OR RECEIVER COACTING
MEANS
          141/83
                          .WITH TESTING OR WEIGHING RECEIVER CONTENT
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